UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.:		SC12795TS					
First Inventor:		Lipeng Cao					
Title:	POWER	CONSUMPTION ESTIMATION					
Express Mail	Label No.:	EV 322112523 US					

	mal applications under 37 CFR 1.53(b))									
APPLICATION ELEMENTS	BOX: New Patent Application									
(see MPEP chapter 600 concerning ADD	RESS TO: P.O. Box 1450									
utility patent application contents)	Alexandria, VA 22313-1450									
X Fee Transmittal Form in duplicate	7. CD-ROM or CD-R in duplicate, large									
(Submit an original and a duplicate for fee processing)	table or Computer Program (Appendix)									
Applicant claims small entity status	8. Nucleotide and/or Amino Acid Sequence									
See 37 CFR 1.27	(if applicable, all necessary)									
3. X Specification Total Pages 19) I a. Computer Readable Form (CFR)									
(preferred arrangement set forth below)	b. Specification Sequence Listing on:									
-Descriptive title of the invention	i. CD-ROM or CD-4 (2 copies);									
-Cross Reference to Related Applications										
-Statement Regarding Fed sponsored R&D	c. Statements verifying identify of above copies									
-Reference to sequence listing, a tab										
-Background of the Invention	9. X Assignment Papers (cover sheet & document(s))									
-Brief Summary of the Invention										
-Brief Description of the Drawings (if filed	10. 37 CFR 3.73(b) Power of Attorney									
-Detailed Description	Statement (when there is an assignee)									
-Claim(s)	11. English Translation Document (if applicable)									
-Abstract of the Disclosure	12. X IDS X Copies of IDS Citations									
(T) (T) (T)										
4. X Drawing(s) Total Sheets 5	13. Preliminary Amendment									
5. Oath or Declaration	14. X Return Receipt Postcard (MPEP 503)									
a. X Newly executed (original or copy)	15. Certified Copy of Priority Document									
b. Copy from a prior application (37	16. Nonpublication Request under 35 U.S.C.									
CFR 1.63(d)) (for continuation/ divis										
Box 18 completed) i. DELETION OF INVENTOR(S	PTO/SB/35 or its equivalent. Other:									
Signed statement attached deleting	17. Uniter:									
inventor(s) named in the prior applica	ation,									
see 37 CFR 1.63(d)(2) and 1.33(b).										
6. Application Data Sheet under 37 CFR 1.	76									
18. IF A CONTINUING APPLICATION, check appropriate I	pox and supply the requisite information below and in a preliminary amendment:									
	Continuation-in- Part (CIP) Prior Appl. No.									
Prior Appl. information: Examiner: Group/Art Unit:										
	application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of									
the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
	23125 or Correspondence address below									
Name										
4.11										
Address City	State Zip Code									
Country Telephone	State Zip Code Fax									
Name David G. Dolezak	Registration No. 41,711									
SIGNATURE Pr. 2 121 Date 7/10/03										
	7/19/									



FEE Application Number TRANSMITTAL Filing Date Concurrently Herewith First Named Inventor Lipeng Cao Patent fees are subject to annual revision Examiner Name Group Art Unit TOTAL AMOUNT OF PAYMENT (\$)1,024.00 Attorney Docket No. SC12795TS

	(4)	Attorney Docke	et NO.	3012	79515				
METHOD O	F PAYMENT	FEE CALCULATION (continued)							
The Commissioner is hereby authorized to charge indicated fees and				ITIONAI	L FEES				
credit any overpayment to:				Large Small Entity Entity					
Deposit Account Number	502117		<u>Enti</u>	-		_			
Deposit Account Name	Motorola, Inc.		Fee	Fee	Fee	Fee			
<u> </u>			Code	(\$)	Code	(\$)	Fee Description		
Charge Any Additional Fee required under 37 CFR 1.16, 1.17 and 1.18.			1051	130	2051	65	Surcharge - late filing fee or oath		
Applicant claims small entity status. See 37 CFR 1.27			1052 1053	50 130	2052 1053	25 130	Surcharge – late Provisional filing Non-English specification		
				2520	1812	2520	For filing a request for ex parte Reexamination		
2. Payment Enclosed:	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
Check Credit Ca	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action				
			1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION		1252	410	2252	205	Extension for reply within second month			
			1253	930	2253	465	Extension for reply within third month		
1. BASIC FILING FEE			1254	1450	2254	725	Extension for reply within fourth month		
			1255	1970	2255	985	Extension for reply within fifth month		
Large Entity Small Entity			1401	320	2401	160	Notice of Appeal		
Fee Fee Fee Fee Code (\$)	Fed	e Paid	1402 1403	320 280	2402 2403	160 140	Filing a brief in support of an appeal Request for oral hearing Petition to institute a public use		
			1451	1510	1451	1510	proceeding		
1001 750 2001 375	Utility filing fee 75	0	1452	110	2452	55	Petition to revive - unavoidable		
1002 330 2002 165	Design filing fee		1453	1300	2453	650	Petition to revive - unintentional		
1003 520 2003 260 1004 750 2004 375	Plant filing fee		1501 1502	1300 470	2501 2502	650 235	Utility issue fee (or reissue) Design issue fee		
1004 750 2004 375 1005 160 2005 80	Reissue filing fee Provisional filing fee	 	1502	630	2502	315	Plant issue fee		
1000 100 2000 00	1 totisional ming too		1460	130	1460	130	Petitions to the Commissioner		
	SUBTOTAL (1) (\$) 750.0	00	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
2. EXTRA CLAIM FEES			1806	180	1806	180	Submission of IDS		
Previously Paid**	Extra Fee from Claims below	Fee Paid	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40	
Total Claims 33 - 20 Independent Claims 3 - 3	= 13 X 18 = 0 X 84	= 234	1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))		
Multiple Dependent	280	= 0	1810	750	2810	375	For each additional invention to be examined (37 CFR § 1.129(b))		
Large Entity Small Entity Fee Fee Fee Fee			1801	750	2801	375	Request for Continued Examination (RCE)		
Code (\$) Code (\$)	Fee Description aims in excess of 20	on ·	1802	900	1802	900	Request for expedited examination of a design application		
1201 84 2201 42 Inc	dependent claims in excess of 3 ultiple dependent claim, if not paid	d	Other fee	(specify)		-	or a design approach		
	Reissue independent claims over								
l i	leissue claims in excess of 20 and	d over original							
ļ ,	patent			- 45 - 5	.1. = 10 .		CUDTOTAL (A) (A) 40 CC		
SUBTOTAL (2) (\$) 234.00				* Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 40.00					
SUBMITTED BY	Complete (if applicable)								
	. Dolezal	_	Registra	ation No.	41,7	11	Telephone 512.996.	6839	
Signature Paid III Date 7/10/03									